

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 14 Aug 2023 until 23:59 on Tuesday 15 Aug 2023

Forecast Issued on Monday 14 Aug 2023 at 03:15 by Met Office Aberdeen

Confidence: High for a showery day on Monday then lot of dry weather. Lower for cloud detail.

Headline for Monday 14 Aug 2023: Sunny intervals and the odd heavy shower, possibly with thunder. Mostly light winds.

Mountain weather hazards on Monday 14 Aug 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Heavy rain showers	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability					
20%	20%	40%	40%	30%	10%

Forecast for Monday 14 Aug 2023

Weather: A mainly dry start to the day with variable cloud and some sunny intervals, before a scattering of showers break out by late morning, these on the heavy side, possibly with thunder, though some could stay dry. With light winds the showers will be slow moving leading to some prolonged downpours. Showers dying out in the evening.

Chance of cloud-free hill tops above 800m: 40% at first rising to 80% or more from mid-morning.

Low cloud and visibility: Cloud at 600-900m at first in the southwest with poor visibility then lifting and breaking, with any cloud in afternoon expected to lift clear of the tops, except for a few summit patches near showers. General visibility then good with only temporary reductions near showers. Cloud lowering onto northern tops in the evening.

Forecast for Monday 14 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/11 S	4/6 SW	5/8 W	8/12 NW	8/12 N	8/10 N	7/10 N
900	9/11 S	4/6 SW	5/8 W	8/12 NW	9/12 N	7/10 N	7/9 N
600	5/7 S	4/7 SW	4/7 W	7/11 NW	7/11 N	5/8 N	6/9 N
300	3/7 SW	2/5 SW	4/7 W	7/12 NW	7/12 N	6/9 N	5/9 N
Glen	2/4 SW	2/5 SW	4/7 W	6/10 NW	10/16 N	7/11 N	6/11 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/6	9/8	9/8	10/8	10/8	9/7	8/6
900	8/6	9/9	10/9	11/9	10/8	10/8	9/7
600	11/10	12/11	13/12	13/12	13/11	11/10	10/9
300	13/13	14/14	16/16	16/15	16/15	14/13	12/11
Glen	15/15	16/17	18/18	18/18	18/16	15/15	15/14
Freezing Level*	2400m	2300m	2400m	2400m	2500m	2400m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing additional.

Forecast for Tuesday 15 Aug 2023

Weather: A cloudy day with a few showers, perhaps a few sunny intervals in the south.

Maximum wind: North or northwesterly 15-20mph

Chance of cloud-free hill tops above 800m: 20% in north 60% in south

Low cloud and visibility: Cloud at 600-750m with lower patches over northern exposures, cloud more broken in sheltered south with bases nearer 900m. General visibility moderate in north, good in south but with slight temporary reductions near showers.

Temperature: **Glens:** Plus 11 rising to Plus 16 Celsius, but 20 where it brightens in south

At 800m: Plus 10 Celsius

Freezing level: Above the summits